Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 19 Mar 2023 until 23:59 on Monday 20 Mar 2023

Forecast Issued on Saturday 18 Mar 2023 at 15:39 by Met Office Aberdeen

Confidence: High for Sunday. High changeable weather early next week with rain at times followed by a return to cold weather midweek.

Headline for Sunday 19 Mar 2023: Mainly dry and cold, snow spreading east in the evening

Mountain weather hazards on Sunday 19 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light snow	Light snow
Precipitation probability							
20%	10%	<05%	00%	00%	10%	60%	70%

Forecast for Sunday 19 Mar 2023

Weather: Dry in the morning with sunny spells, although some low cloud across the southern Cairngorms at first. Staying dry but clouding over from the west in the afternoon. Some patchy snow will spread from the west in the evening, this turning to rain across the Ochils and more southern Perthshire hills towards midnight.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Excellent visibility with great air clarity outside of cloud. Patches of cloud down to 800 metres, although this extensive at first across the southern Cairngorms. Quickly reducing visibility as lowering cloud and snow arrives in the evening, hill fog down to 600 to 800 metres developing quite widely.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 19 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	21/27 W	22/29 W	22/29 NW	14/19 NW	9/13 W	9/13 SW	11/14 SW	17/21 S	18/24 S
900	14/20 W	17/24 W	12/19 NW	11/16 NW	8/12 W	8/12 SW	9/12 SW	11/16 S	14/19 S
600	13/21 W	13/21 W	9/17 NW	8/13 NW	6/10 W	6/11 W	5/9 SW	4/8 SW	5/10 S
300	6/14 W	12/26 NW	7/17 W	7/16 NW	6/11 W	5/10 W	4/8 SW	4/8 SW	2/7 S
Glen	6/14 W	10/23 W	6/17 W	7/15 W	6/11 W	4/8 W	4/9 S	5/10 SW	4/9 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-8	-2/-10	-3/-11	-3/-9	-2/-7	-1/-6	-2/-7	-3/-9	-2/-9
900	1/-4	-0/-6	-1/-6	-1/-6	0/-4	1/-2	0/-4	-1/-6	-1/-6
600	3/-1	2/-3	1/-3	2/-1	3/0	4/2	3/1	1/-1	1/-1
300	4/2	4/0	3/0	5/2	6/4	7/6	5/4	3/2	3/1
Glen	5/3	5/1	4/1	6/3	7/6	8/7	6/5	4/3	4/2
Freezing Level*	1100m	800m	700m	600m	700m	800m	800m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A much colder day than of late with sub-zero temperatures at 900 metres and above. Icy surfaces where rain and snow melt have occurred recently.

Forecast for Monday 20 Mar 2023
Weather: Any snow dying out in the early hours then a dry and overcast morning. Widespread rain will extend northeast through the afternoon, clearing away in the evening.

Maximum wind: Southeasterly 25 mph

Chance of cloud-free hill tops above 800m: Little chance

Low Cloud and visibility: Extensive low cloud down to 500 to 800 metres with widely poor visibility throughout the day.

Temperature: **Glens:** Plus 3 rising to 8 Celsius
At 800m: 0 rising to 5 Celsius
Freezing level: 800 metres rising above summits

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